



## **PROJECT STATUS UPDATE**

**Client:** City of Long Beach  
**Project:** Water Treatment Plant  
**Date:** January 14, 2011  
**Project Manager:** Dave Poulson  
**Project Engineer:** Dan Naughton  
**PACE job No.:** 08856.00

### **Status:**

#### **Work Completed Past Two Weeks:**

- Continue electrical rough-in.
- Continue chemical feed systems installation.
- Continue painting auxiliary buildings and finish painting in WTP.
- Continue water parameter monitoring instrumentation installation.

#### **Work Scheduled Next Two Weeks:**

- Rotschy to select a new subcontractor to complete metal roof and siding installation.
- Continue metal roof installation on the WTP building.
- Continue metal siding and roof installation on the auxiliary buildings.
- Begin PALL equipment installation.
- Begin Motor Control Center (MCC) installation.
- Begin Vertical Turbine Pump (VTP) installation.

#### **Information Needed from City:**

- The City of Long Beach, with the assistance of PACE, is currently negotiating an agreement with Siemens for the conversion and installation of the chlorine dioxide generator for the new water treatment plant.

#### **Schedule:**

- The WTP building construction appears to be approximately 4 weeks ahead of schedule.
- The PALL equipment delivery and the Motor Control Center (MCC) is anticipated to arrive the week of January 17th.
- Rotschy is confident that the WTP will be complete and operational prior to the current substantial completion schedule.

- PACE staff has been on-site a minimum of 3 days per week over the past two weeks.
- Weekly construction meetings are held every Tuesday at 10 AM in the WTP office.
- The next monthly meeting is tentatively scheduled for February 8<sup>th</sup> at 10 AM in the WTP office.

**Budget:**

- The following items are being tracked and will be presented in Change Order #3.
  - Due to the remote location of the Dohman Impound, the City of Long Beach has requested the addition of a CMU block enclosure to protect the generator the radio telemetry antenna.
  - The relocation of the raw water chlorine dioxide chemical injection to a vault outside of the WTP (see Change Order #2) also requires the relocation of a raw water pre-chemical injection sample line.
  - The WTP overhead doors were raised while in the open position to provide additional clearance within the water treatment plant for forklifts and other equipment.
  - PALL will need to provide controls programming for the operation of the sample pumps which feed water to the various water parameter monitoring instrumentation.

**Milestones:**

<b>Date Delivered/Due Date</b>	<b>Milestone Description</b>
Mid January, 2011	PALL and MCC equipment delivery date
April 12, 2011	Revised Substantial Completion Date per Change Order #1